UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

20985

7590

03/15/2005

FISH & RICHARDSON, PC 12390 EL CAMINO REAL SAN DIEGO, CA 92130-2081 EXAMINER
RAMIREZ, DELIA M

ART UNIT

PAPER NUMBER

1652

DATE MAILED: 03/15/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/619,032	07/19/2000	Dennis Murphy	DIVER1120-3	2212

TITLE OF INVENTION: ALPHA-GALACTOSIDASE

ſ	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
٦	nonprovisional	YES	\$700	\$0	\$700	06/15/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (703) 746-4000

or Fax

appropriate. All further cor	respondence including the l selow or directed otherwise	Patent, advance orders	s and notification	of maintenance fees v	ired). Blocks I through 5 sl vill be mailed to the current and/or (b) indicating a sepa	correspondence address as		
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)			Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must					
20985 75	90 03/15/2005			have its own certificate	of mailing or transmission.	g, masi		
FISH & RICHAR 12390 EL CAMIN	O REAL			Cer I hereby certify that the States Postal Service y	rtificate of Mailing or Trans nis Fee(s) Transmittal is being with sufficient postage for fir 1 Stop ISSUE FEE address TO (703) 746-4000, on the d	mission g deposited with the United st class mail in an envelope		
SAN DIEGO, CA	92130-2081			addressed to the Mai transmitted to the USP	I Stop ISSUE FEE address TO (703) 746-4000, on the d	above, or being facsimile late indicated below.		
						(Depositor's name)		
						(Signature)		
						(Date)		
APPLICATION NO.	FILING DATE	FIR	ST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/619,032	07/19/2000	Dennis Murphy			DIVER1120-3	2212		
TITLE OF INVENTION: A	LPHA-GALACTOSIDASE							
APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PI	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE		
nonprovisional	YES	\$700	•	\$0	\$700	06/15/2005		
EXAM	IINER	ART UNIT	C	LASS-SUBCLASS]			
RAMIREZ	, DELIA M	1652		435-208000	•			
	e address or indication of "F	ee Address" (37	2. For printing on	the patent front page, li	st			
CFR 1.363).	lence address (or Change of	Correspondence	(1) the names of or agents OR, alte	up to 3 registered pater	nt attorneys 1			
Address form PTO/SB/12	22) attached.		(2) the name of a	single firm (having as	a member a 2			
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47: Rev 03-02 or more recent) attached. Use of a Customer 2 register			registered attorney 2 registered paten listed, no name wi	y or agent) and the name tattorneys or agents. If Il be printed.	nes of up to no name is 3			
B. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON THE	E PATENT (print	or type)				
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee data of this form is NOT a	a will appear on t substitute for filin	he patent. If an assigr g an assignment.	nee is identified below, the d	locument has been filed for		
(A) NAME OF ASSIGN	EE	(B) R	ESIDENCE: (CIT	Y and STATE OR CO	UNTRY)			
						,		
Please check the annionriate	assignee category or catego	ries (will not be printe	ed on the natent) :	☐ Individual ☐ C	orporation or other private gr	oun entity Government		
a. The following fee(s) are			ayment of Fee(s):		orporation or other private gr	<u> </u>		
			•	check in the amount of the fee(s) is enclosed.				
			credit card. Form PTO-2038 is attached.					
Advance Order - # of	Copies	De	The Director is eposit Account Nu	hereby authorized by c	harge the required fee(s), or enclose an extra c	credit any overpayment, to copy of this form).		
	(from status indicated above							
*-	MALL ENTITY status. See				LL ENTITY status. See 37 C			
The Director of the USPTO NOTE: The Issue Fee and P nterest as shown by the reco	is requested to apply the Iss ublication Fee (if required) vords of the United States Pat	ue Fee and Publication will not be accepted fro ent and Trademark Of	n Fee (if any) or to om anyone other to fice.	re-apply any previous han the applicant; a reg	ly paid issue fee to the application istered attorney or agent; or t	ation identified above. he assignee or other party in		
Authorized Signature				Date				
Typed or printed name				Registration No				
an application. Confidential submitting the completed a his form and/or suggestions Box 1450, Alexandria, Virg Alexandria, Virginia 22313-	ity is governed by 35 U.S.C pplication form to the USPT s for reducing this burden, slinia 22313-1450. DO NOT 1450.	. 122 and 37 CFR 1.14 O. Time will vary de hould be sent to the C SEND FEES OR COI	4. This collection pending upon the hief Information (MPLETED FORM	is estimated to take 12 individual case. Any conficer, U.S. Patent and IS TO THIS ADDRES	the public which is to file (an minutes to complete, includionments on the amount of ti Trademark Office, U.S. Dep S. SEND TO: Commissioner displays a valid OMB contro	ng gathering, preparing, and ime you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,		
	,							



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/619,032	07/19/2000	Dennis Murphy	DIVER1120-3	2212
20985 75	590 03/15/2005		EXAMINER	
FISH & RICHAR	RDSON, PC	RAMIREZ, DELIA M		
12390 EL CAMINO SAN DIEGO, CA			ART UNIT	PAPER NUMBER
SAN DIEGO, CA)2130 2001		1652	
			DATE MAILED: 03/15/200	5

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.